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## ASSESSMENTS

Assessments submitted <sup>1</sup>		2019				2020				Current year total	Quarterly average (2019 -2020)
Assessment type	Subtype	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4		
<b>OHS submissions</b>											
Safety Case	New	1	5	3	5		2	4	4	10	3.0
	Revision	16	13	13	17	18	11	18	22	69	16.0
Diving Safety Management System	New	1							1	1	0.3
	Revision	2				1	4		1	6	1.0
Scope of Validation	Not Applicable	13	12	9	12	16	7	20	21	64	13.8
Diving Start-up Notice	Not Applicable	1	3	1		1	1		1	3	1.0
<b>Total OHS</b>		<b>34</b>	<b>33</b>	<b>26</b>	<b>34</b>	<b>36</b>	<b>25</b>	<b>42</b>	<b>50</b>	<b>153</b>	<b>35.0</b>
<b>WI submissions</b>											
Well Operations Management Plan	New			1 <sup>2</sup>							0.1
Well Operations Management Plan (2016)	New	4	4	5	2	5	3	5	4	17	4.0
	Revision	3	2	2	6	2	3	3	1	9	2.8
Final Abandonment Report	Abandonment	2	3	2	6	1	4	3	4	12	3.1
Request to Undertake a Well Activity in a Specified Manner	Not Applicable	1									0.1
<b>Total WI</b>		<b>10</b>	<b>9</b>	<b>10</b>	<b>14</b>	<b>8</b>	<b>10</b>	<b>11</b>	<b>9</b>	<b>38</b>	<b>10.1</b>
<b>EM submissions</b>											
Environment Plan	New	7	3								1.3
	Revision	3	1								0.5
Environment Plan (Development)	New		2	7	2	6	8	3	1	18	3.6
	Revision		2	3	4	3	1	2	4	10	2.4
Environment Plan (Exploration) <sup>3</sup>	New			5	2	2	2	3	1	8	1.9
	Revision								1	1	0.1
Environment Plan Summary	Not Applicable	12	11	8	11	6	8	12	4	30	9.0
End of an environment plan (Reg 25A)	Not Applicable	6	5	7	5	4	8	4	9	25	6.0
Offshore Project Proposal	Suitability for Publication - Stage 1	1		1		1	1	1		3	0.6
	Suitability for Acceptance - Stage 2		1		1		1		1	2	0.5
<b>Total EM</b>		<b>29</b>	<b>25</b>	<b>31</b>	<b>25</b>	<b>22</b>	<b>29</b>	<b>25</b>	<b>21</b>	<b>97</b>	<b>25.9</b>
<b>PSZ submissions</b>											
ATBA Access Application	Not Applicable	1	2	1	4	5	1		1	7	1.9
PSZ Application	New			3		1				1	0.5
PSZ Access Application	Not Applicable				3	2	1			3	0.8
<b>Total PSZ</b>		<b>1</b>	<b>2</b>	<b>4</b>	<b>7</b>	<b>8</b>	<b>2</b>		<b>1</b>	<b>11</b>	<b>3.1</b>
<b>Other submissions</b>											
NOPTA request for title related compliance information	Grant of a petroleum-related pipeline licence					1				1	0.1
	Termination of life-of-field petroleum production licence						1			1	0.1
	Variation to pipeline licence	2	5	1	10	6	1	4	1	12	3.8
	Modification/alteration/repair to pipeline	2	2	3			1			1	1.0
	Cancellation of petroleum exploration permit			1	1	1	1	3		5	0.9
	Application for a retention lease				3	2	4	1		7	1.3
	Title Expiry					5	1	2	1	9	1.1
	General Advice						4	1	9	14	1.8
	Renewal of petroleum exploration permit	1		1	2	2			1	3	0.9
	Renewal of petroleum retention lease	1	4	1	1	8	4	9	1	22	3.6
	Title Surrender	3	6	8	4	5	4	3	1	13	4.3
<b>Total Other</b>		<b>9</b>	<b>17</b>	<b>15</b>	<b>21</b>	<b>30</b>	<b>21</b>	<b>23</b>	<b>14</b>	<b>88</b>	<b>18.8</b>
<b>Total assessments submitted</b>		<b>83</b>	<b>86</b>	<b>86</b>	<b>101</b>	<b>104</b>	<b>87</b>	<b>101</b>	<b>95</b>	<b>387</b>	<b>92.9</b>

<sup>1</sup> Based on date of submission. In some instances, a single assessment may be submitted for multiple facilities.

<sup>2</sup> WOMP assessed under the conferral arrangement with Victoria under the regulations relevant to that state

<sup>3</sup> Does not include environment plans currently out for public comment where a formal assessment by NOPSEMA has not yet commenced.

Assessments notified <sup>1</sup>		2020								2020 total	
		Q1		Q2		Q3		Q4			
Assessment type	Subtype	All notified	% notified within specific timeframe	All notified	% notified within specific timeframe	All notified	% notified within specific timeframe	All notified	% notified within specific timeframe	All notified	% notified within specific timeframe
<b>OHS submissions</b>											
Safety Case	New	2	100%			4	100%	3	100%	9	100%
	Revision	17	100%	13	92%	15	100%	21	100%	66	98%
Diving Safety Management System	Revision	1	100%	3	33%			1	100%	5	60%
<b>Total OHS</b>		20	100%	16	81%	19	100%	25	100%	80	96%
<b>WI submissions</b>											
Well Operations Management Plan (2016)	New	3	100%	4	100%	6	100%	3	100%	16	100%
	Revision	2	100%	2	100%	4	100%	1	100%	9	100%
<b>Total WI</b>		5	100%	6	100%	10	100%	4	100%	25	100%
<b>EM submissions</b>											
Environment Plan (Development)	New	4	100%	7	100%	7	100%			18	100%
	Revision	4	100%	1	100%			5	100%	10	100%
Environment Plan (Exploration)	New	2	100%	2	100%	2	100%	1	100%	7	100%
	Revision							1	100%	1	100%
Offshore Project Proposal	Suitability for Publication - Stage 1	2	100%	1	100%			1	100%	4	100%
	Suitability for Acceptance - Stage 2	1	100%			1	100%	1	100%	3	100%
<b>Total EM</b>		13	100%	11	100%	10	100%	9	100%	43	100%
<b>PSZ submissions</b>											
PSZ Application	New	1	100%							1	100%
<b>Total PSZ</b>		1	100%							1	100%
<b>Total assessments notified</b>		39	100%	33	91%	39	100%	38	100%	149	98%

<sup>1</sup> Assessments where NOPSEMA has formally notified the duty holder in writing. Based on date of first notification.

Assessments completed <sup>1</sup> - outcomes		2020								2020 total	
		Q1		Q2		Q3		Q4			
Assessment type	Subtype	All completed	% accepted <sup>2</sup>	All completed	% accepted <sup>2</sup>	All completed	% accepted <sup>2</sup>	All completed	% accepted <sup>2</sup>	All completed	% accepted <sup>2</sup>
<b>OHS submissions</b>											
Safety Case	New	2	100%			3	67%	3	100%	8	88%
	Revision	18	67%	15	87%	13	85%	24	100%	70	86%
Diving Safety Management System	Revision	1	100%	2	100%	1	100%	1	100%	5	100%
<b>Total OHS</b>		21	71%	17	88%	17	82%	28	100%	83	87%
<b>WI submissions</b>											
Well Operations Management Plan (2016)	New	2	100%	5	80%	6	100%			13	92%
	Revision	1	100%	3	100%	4	100%	1	100%	9	100%
<b>Total WI</b>		3	100%	8	88%	10	100%	1	100%	22	95%
<b>EM submissions</b>											
Environment Plan (Development)	New	3	100%	6	100%	5	100%	1	100%	15	100%
	Revision	1	100%			4	100%	2	100%	7	100%
Environment Plan (Exploration)	New	2	100%	2	100%	3	100%	1	100%	8	100%
Offshore Project Proposal	Suitability for Publication - Stage 1	1	100%			1	100%			2	100%
	Suitability for Acceptance - Stage 2	1	100%			1	100%			2	100%
<b>Total EM</b>		8	100%	8	100%	14	100%	4	100%	34	100%
<b>PSZ submissions</b>											
PSZ Application	New	1	100%							1	100%
<b>Total PSZ</b>		1	100%							1	100%
<b>Total assessments completed</b>		33	82%	33	91%	41	93%	33	100%	140	91%

<sup>1</sup> Based on date of completion. Only includes assessments that have been completed (i.e. excludes those in progress and recalled/cancelled)

<sup>2</sup> Accepted includes 'Accepted', 'Acceptable', 'Agreed', 'Approved', 'Accepted with conditions and/or limitations'

Not accepted includes 'Rejected', 'Refused to accept', 'Not acceptable', 'Declined', 'Not agreed'

## INSPECTIONS

Inspections	2019				2020				Current year total	Quarterly average (2019 - 2020)
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4		
OHS Inspection	23	42	32	38	32	42	12	20	106	30.1
Well Integrity Inspection	3	2	3	2		15	5	9	29	4.9
Environment Inspection	12	8	18	9	11	15	5	11	42	11.1
Facilities / wells / activities inspected <sup>1</sup>	82	69	76	55	46	299	104	77	526	101.0
<b>Total inspections<sup>2</sup></b>	38	52	53	49	43	72	22	40	177	46.1

<sup>1</sup> An inspection may cover multiple facilities, petroleum and well activities

<sup>2</sup> The increased number of inspections in 2020 reflects the introduction of COVID-19 specific inspections

# INCIDENTS

Incident type	2019				2020				Current year total	Quarterly average (2019 -2020)
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4		
<b>Accident</b>										
OHS - death or serious injury			1	2			1		1	0.5
OHS - incapacitation >= 3 days LTI		2	3	1	2	3		1	6	1.5
<b>Total Accident</b>		2	4	3	2	3	1	1	7	2.0
<b>Dangerous Occurrence</b>										
OHS - collision marine vessel and facility			1	1		1			1	0.4
OHS - could have caused death or serious injury	8	6	9	4	4	2	5	5	16	5.4
OHS - could have caused incapacitation >= 3 days LTI		3	3	4	1	1	1	2	5	1.9
OHS - damage to safety-critical equipment	30	35	44	38	39	44	57	42	182	41.1
OHS - fire or explosion		1	1	2	1	1		3	5	1.1
OHS - other kind needing immediate investigation	7	9	19	12	12	4	13	5	34	10.1
OHS - uncontrolled HC release >1 - 300 kg	8	8	3	5	3		2	2	7	3.9
OHS - uncontrolled HC release >300 kg							1		1	0.1
OHS - uncontrolled PL release >80 - 12 500 L		1	2	1		1	1		2	0.8
OHS - unplanned event - implement emergency response plan	32	41	39	35	23	28	44	38	133	35.0
<b>Total Dangerous Occurrence</b>	85	104	121	102	83	82	124	97	386	99.8
<b>Environment Reportable</b>										
EM - hydrocarbon vapour / petroleum liquid release				2	1		1	1	3	0.6
EM - chemical release	3			2			1		1	0.8
EM - drilling fluid/mud release				1						0.1
EM - fauna incident	2	1		1						0.5
EM - other			2		1	1	1	1	4	0.8
<b>Total Environment Reportable</b>	5	1	2	6	2	1	3	2	8	2.8
<b>Well Integrity<sup>1</sup></b>										
WI - loss of integrity - >1 kg gas released		1	1			1		2	3	0.6
WI - loss of integrity - >80 L liquid released	1									0.1
WI - failure of hydrostatic pressure - BOP closure and positive well pressure		1						1	1	0.3
WI - loss of integrity - well-related equipment damage or failure	2	7	6	6	5	2			7	3.5
WI - potential loss of integrity - well-related equipment damage/failure	12	12	11	10	9	17	12	11	49	11.8
WI - any other unplanned occurrence to regain control of the well	1		1							0.3
<b>Total Well Integrity</b>	16	21	19	16	14	20	12	14	60	16.5
<i>Matters protected under Part 3 of the EPBC Act<sup>2</sup></i>	1			1						0.3
<b>Total incidents</b>	106	128	146	127	101	106	140	114	461	121.0

<sup>1</sup> Notification, reporting and recording requirements for titleholders in relation to WI incidents came into effect on 1 January 2016 through amendments to Part 5 of the Offshore Petroleum and Greenhouse Gas Storage (Resource Management and Administration) Regulations 2011. Consequently, as of Q1 2016, NOPSEMA has commenced publishing WI incident data as a category in its own right.

<sup>2</sup> Number of environment reportable incidents notified to NOPSEMA identified as matters protected under Part 3 of the EPBC Act. Note that these figures are a subset of the total number of reportable incidents shown in the line above.

# INJURIES

Injury type	2019				2020				Current year total	Quarterly average (2019 -2020)
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4		
Major injury			1	2			1		1	0.5
Lost time injury >=3 days		2	3	1	2	3		1	6	1.5
Lost time injury <3 days			1	1						0.3
Medical treatment injury	7	10	5	4	3	2	2	4	11	4.6
Alternative duties injury	6	6	6	6	3	2	2	2	9	4.1
<b>Total recordable cases<sup>1</sup></b>	13	18	16	14	8	7	5	7	27	11.0

<sup>1</sup> Total recordable cases is the sum of fatalities, major injuries, LTIs, ADIs and MTIs.

Hours worked offshore	2019				2020				Current year total	Quarterly average (2019 -2020)
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4		
Fixed facilities	2 134 577	2 272 656	2 156 087	2 080 268	1 926 950	1 213 118	1 514 409	1 682 073	6 336 550	1 872 517
Mobile facilities	667 390	751 277	814 446	695 779	663 188	551 870	535 348	383 839	2 134 245	632 892
<b>Total</b>	2 801 967	3 023 933	2 970 533	2 776 047	2 590 138	1 764 988	2 049 757	2 065 912	8 470 795	2 505 409

# COMPLAINTS

Complaint type	2019				2020				Current year total	Quarterly average (2019 -2020)
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4		
OHS - complaint		6	6		3	3	1	2	9	2.6
EM - complaint		1			2	4		1	7	1.0
WI - complaint						1			1	0.1
<b>Total complaints</b>		<b>7</b>	<b>6</b>		<b>5</b>	<b>8</b>	<b>1</b>	<b>3</b>	<b>17</b>	<b>3.8</b>

# ENFORCEMENTS

Enforcement type <sup>1</sup>	2019				2020				Current year total	Quarterly average (2019 -2020)
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4		
<b>EM enforcements</b>										
EM improvement notice	1	1	1	1						0.5
Request for a revision to an environment plan						1			1	0.1
Direction - General		2					1	2	3	0.6
Direction - Restoration of Environment								4	4	0.5
<b>Total EM</b>	<b>1</b>	<b>3</b>	<b>1</b>	<b>1</b>		<b>1</b>	<b>1</b>	<b>6</b>	<b>8</b>	<b>1.8</b>
<b>OHS enforcements</b>										
OHS improvement notice		1	7	1	2	1		3	6	1.9
Intent to Withdraw SC Acceptance				1						0.1
OHS prohibition notice			1	2	1				1	0.5
Request for a revised safety case		1								0.1
Prosecution Brief		1								0.1
Direction - General		1	2		1		1	1	3	0.8
<b>Total OHS</b>		<b>4</b>	<b>10</b>	<b>4</b>	<b>4</b>	<b>1</b>	<b>1</b>	<b>4</b>	<b>10</b>	<b>3.5</b>
<b>Total enforcements</b>	<b>1</b>	<b>7</b>	<b>11</b>	<b>5</b>	<b>4</b>	<b>2</b>	<b>2</b>	<b>10</b>	<b>18</b>	<b>5.3</b>
<b>Non-statutory compliance actions</b>										
OHS written advice/warning					1			1	2	0.3
EM written advice/warning	1	1	4		1	1		3	5	1.4
<b>Total non-statutory compliance actions</b>	<b>1</b>	<b>1</b>	<b>4</b>		<b>2</b>	<b>1</b>		<b>4</b>	<b>7</b>	<b>1.6</b>
<b>Total enforcements and non-statutory compliance actions</b>	<b>2</b>	<b>8</b>	<b>15</b>	<b>5</b>	<b>6</b>	<b>3</b>	<b>2</b>	<b>14</b>	<b>25</b>	<b>6.9</b>

<sup>1</sup> Excludes verbal warnings/advice and investigation notices.

GLOSSARY OF ACRONYMS					
ATBA	Area to be avoided	LTI	Lost time injury	SC	Safety case
EM	Environmental management	OHS	Occupational health and safety	WI	Well integrity
EP	Environment plan	PL	Petroleum liquid	WOMP	Well operations management plan
HC	Hydrocarbon	PSZ	Petroleum safety zone	IRF	International Regulators' Forum

Disclaimer: data may be subject to change as new information becomes available. Whilst NOPSEMA endeavours to maintain consistency in the reporting of data, these datasets are subject to continuous improvement and modifications in response to legislative, industry or organisational changes.

The information in this report is comprised of data from the last two years only. Requests for older data can be made directly to NOPSEMA at [information@nopsema.gov.au](mailto:information@nopsema.gov.au).